

LABORATORY REPORT

Name	: SHYAM SAHANI	File. No.	: AAL02-436088
DOB/Gender	: 15-04-1987 (38 Yrs 2 Month 20 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22251640260	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 13-06-2025 19:52:19	Clinic File No	: 45696
Insurance	: NAS ADMINISTRATION SERVICES LTD		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.69	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.3	g/dl	13.0 - 17.0	Photometry-SLS
HCT	40.2	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	85.7	fl	83.0 - 101.0	Calculation
MCH	30.5	pg	27-32	Calculation
MCHC	35.6 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	325	10 ³ /uL	150 - 400	HF (DCD)
WBC	8.69	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	66.4	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	23.8	%	20.0 - 40.0	Flow Cytometry
Monocytes	8.1	%	2.0-10.0	Flow Cytometry
Eosinophils	0.8 ^L	%	1 - 6	Flow Cytometry
Basophils	0.9	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	5.77	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.07	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.70	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.07	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.08	10 ³ /uL	0.02 - 0.10	Calculation

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : EDTA WB

These tests are accredited under ISO 15189:2022 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 13-06-2025 13:35:00
Authenticated On : 13-06-2025 21:37:52

Received On : 13-06-2025 19:52:00
Released On : 13-06-2025 21:38:59



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

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**ELECTROLYTES PANEL (NA,K,CL,HCO3)
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Sodium	138.30	mmol/L	136 - 145	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
Potassium (serum)	5.47	mmol/L	3.5 - 5.5	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
Chloride (serum)	101.10	mmol/L	98 - 107	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
*Total CO2 (Bicarbonate)	25.30	mmol/L	22.0 - 29.0	PEP Carboxylase

Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : Serum

----- End Of Report -----

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